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FAX TO:

FROM:

DATE: July 29, 1994

CORELDRAW 5.0 MACRO INSTRUCTIONS

for the Epilog Summit Laser Engraver

Eclipse owners please see the notes in parathesis

Here are the instructions for creating a macro for CorelDRAW 5.0. There is one setting that will need to be set in CorelDraw before you start recording the macro. The setting will also have to be reset every time you turn CorelDRAW on. In order to change the setting you will need to place an object (any object will do) onto the CorelDRAW page. Open the Effects menu and click on the Transform Roll-Up feature. Insure that the Relative Position box is not checked with an X. **DON'T FORGET!** Each time you turn on CorelDRAW click off the Relative Position box.

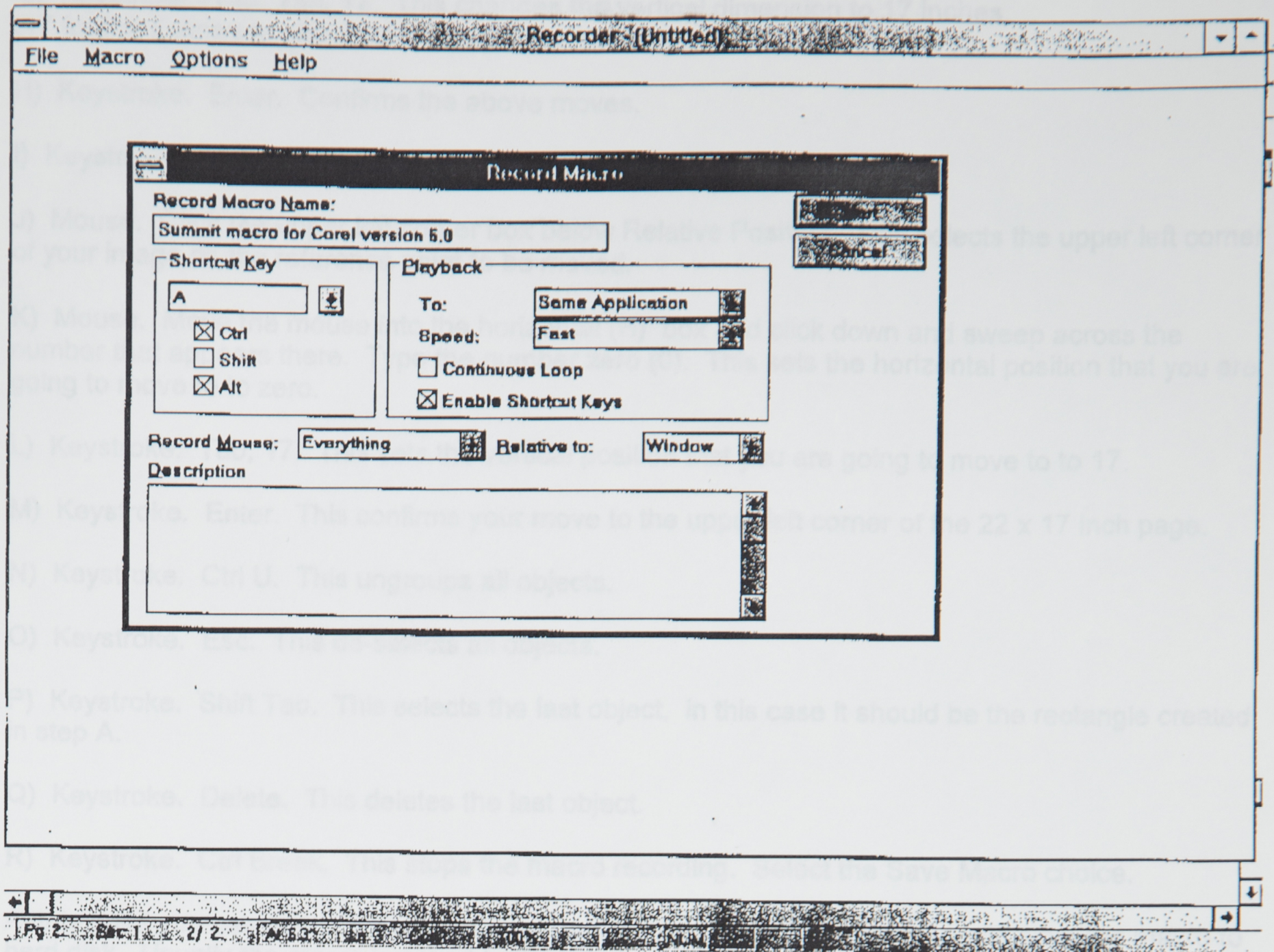
The next step is not necessary for recording the macro, but it sets up CorelDRAW for recording and makes it easier to see what's happening in CorelDRAW when you get started. Set up a 5 x 7 page in portrait orientation and draw a square or circle. Close any rollups that are open. You're now ready to go into the Recorder window.

In order to record a macro open the Recorder function in the Windows Program Manager. This is usually found in the Accessories window. Close any macros you may have running then go into Macro and click on Record. The following window will appear. I have already modified the Record Macro window below. You will need to change the settings in the following boxes in order to record your macro:

- A) Record Macro Name: This box just assigns a name to the macro you are recording. It can be anything you want it to be.
- B) Shortcut Key: You can use almost any key that you want. I use a key or combination of keys that are not already used in CorelDRAW. I have chosen Ctrl, Alt, A as the keystroke combination that will play back this macro.
- C) Record Mouse: Change this box to Everything as we will be using mouse as well as keyboard commands.

We are almost ready to start recording. Without pressing Start, or closing the Recorder, arrange your Windows applications so that the Recorder function is sitting on top of CorelDRAW. When you click on Start you want to go directly into CorelDRAW.

When you are ready to begin recording click on Start and you should go directly into CorelDRAW.



The following sequence of mouse and keystroke movements will be recorded. I will indicate Mouse or Keystroke at the beginning of each instruction.

- A) Mouse. Double click on the rectangle tool. This creates a rectangle that corresponds to the page size you are working with.
- B) Keystroke. Alt E, A. This selects all objects.
- C) Keystroke. Ctrl G. This groups all objects.
- D) Keystroke. Alt L, P. This takes you to Page Setup.
- E) Keystroke. Tab, C. This changes the paper size to Custom.

- F) Keystroke. Tab, Tab, Tab, 22. Changes the horizontal dimension to 22 inches. This corresponds with the engraving width of the Summit engraver. (11 for the Eclipse or select tabloid)
- G) Keystroke. Tab, Tab, 17. This changes the vertical dimension to 17 inches. (17 for the Eclipse or skip if tabloid has been selected.)
- H) Keystroke. Enter. Confirms the above moves.
- I) Keystroke. Alt C, T. This opens the Transform Roll-up.
- J) Mouse. Click the upper left corner box below Relative Position. This selects the upper left corner of your image as the reference point to be moved.
- K) Mouse. Move the mouse into the horizontal (H) box and click down and sweep across the number that appears there. Type the number zero (0). This sets the horizontal position that you are going to move to to zero.
- L) Keystroke. Tab, 17. This sets the vertical position that you are going to move to to 17.
- M) Keystroke. Enter. This confirms your move to the upper left corner of the 22 x 17 inch page.
- N) Keystroke. Ctrl U. This ungroups all objects.
- O) Keystroke. Esc. This de-selects all objects.
- P) Keystroke. Shift Tab. This selects the last object, in this case it should be the rectangle created in step A.
- Q) Keystroke. Delete. This deletes the last object.
- R) Keystroke. Ctrl Break. This stops the macro recording. Select the Save Macro choice.

At this point you can go back into the Recorder window and click on Save As and save the macro to hard disk. Usually the macro is saved to the Windows directory. Be sure you note where you save it.

That's all. Give me a call if you have any questions.

One other thing - I found that when printing to the Summit, the data transfer time is greatly reduced by disabling the Print Manger in the Control Panel. We haven't seen any adverse affects from doing this. Give it a try and see what you think

Sincerely,

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